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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
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ATTY. DOCKET NO.: 6580-239

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INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANTS:
Wagter-Lesperance, L. et al.

(Use several sheets if necessary)

FILING DATE: July 6, 2001

GROUP: 1644

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
PN	WO94/14064	June 23/94	PCT			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

PN	1.	Biozzi, G.; Stiffel, C.; Mouton, D.; Bouthillier, Y.; Decreusefond, C. "Cytodynamics of the Immune Response in Two Lines of Mice Genetically Selected for "High" and "Low" Antibody Synthesis", The Journal of Experimental Medicine, 1972, 135:1071-1094.
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	3.	Corbeil, L.B.; Watt, B.; Corbeil, R.R.; Betzen, T.G.; Brownson, R.K.; Morrill, J.L. "Immunoglobulin Concentrations in Serum and Nasal Secretions of Calves at the Onset of Pneumonia", 1984, American Journal of Veterinary Research, 1984, 45:773-778.
	4.	Dekkers, J.C.M.; Boettcher, P.J.; Mallard, B.A. "Genetic Improvement of Udder Health", Proc. 6th World Congress on Genetics Applied to Livestock Production, 1998, Vol. 27.
	5.	Detilleux, J.C.; Koehler, K.J.; Freeman, A.E.; Kehrli, M.E.; Kelley, D.H. "Immunological Parameters of Periparturient Holstein Cattle: Genetic Variation", J. Dairy Sci., 1994, 77:2640-2650.
	6.	Detilleux, J.C.; Kehrli, M.E.; Freeman, A.E.; Fox, L.K.; Kelley, D.H. "Mastitis of Periparturient Holstein Cattle: A Phenotypic and Genetic Study", J. Dairy Sci., 1995, 78:2285-2293.
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Form PTO-1449 (REV. 2-32)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 6580-239	SERIAL NO.: 09/89988
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANTS: Wagter-Lesperance, L. et al.	
				FILING DATE: July 6, 2001	GROUP: 1644
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)					
PN	8.	Griffin, J.F.T. "Stress and Immunity: A Unifying Concept", Veterinary Immunology and Immunopathology, 1989, 20:263-312.			
	9.	Harp, J.A.; Kehrli, M.E.; Hurley, D.J.; Wilson, R.A.; Boone, T.C. "Numbers and Percent of T Lymphocytes in Bovine Peripheral Blood During the Periparturient Period", Veterinary Immunology and Immunopathology, 1991, 28:29-35.			
	10.	Hoshino, S.; Wakita, M.; Kobayashi, Y.; Sakauchi, R.; Nishiguchi, Y.; Ozawa, A.; Hodate, K.; Hamaguchi, I.; Yotani, Y. "Variations in Serum Levels of Insulin-like Growth Factor-1, Growth Hormone and Thyroid Hormones During Lactation in Dairy Cows", Comparative Biochemistry and Physiology, 1991, 99A:61-64.			
	11.	Kehrli, M.E. Jr.; Nonnecke, B.J.; Roth, J.A. "Alterations in Bovine Lymphocyte Function During the Periparturient Period", American Journal of Veterinary Research, 1989, 50:215-220.			
	12.	Kehrli, M.E. Jr.; Weigel, K.A.; Freeman, A.E.; Thurston, J.R.; Kelley, D.H. "Bovine Sire Effects on Daughters' <i>In Vitro</i> Blood Neutrophil Functions, Lymphocyte Blastogenesis, Serum Complement and Conglutinin Levels", Veterinary Immunology and Immunopathology, 1991, 27:303-319.			
	13.	Kelley, K.W., "The Role of Growth Hormone in Modulation of the Immune Response", Annals New York Academy of Sciences, 1990, 594:95-103.			
	14.	Khansari, D.N.; Murgo, A.J.; Faith, R.E. "Effects of Stress on the Immune System", Immunology Today, 1990, 11:170-175.			
	15.	Mallard, B.A.; Wilkie, B.N.; Kennedy, B.W.; Gibson, J.; Quinton, M. "Immune Responsiveness In Swine: Eight Generations of Selection for High and Low Immune Response in Yorkshire Pigs", Proc. 6th World Congress on Genetics Applied to Livestock Production, 1998, 27:257-264.			
	16.	Mallard, B.A.; Wilkie, B.N.; Kennedy, B.W.; Quinton, M. "Use of Estimated Breeding Values in a Selection Index to Breed Yorkshire Pigs for High and Low Immune and Innate Resistance Factors", Animal Biotechnology, 1992, 3:257.			
	17.	Mallard, B.A.; Ireland, M.J.; Lacey, C.; Sharif, S.; Wagter, L. "Immunogenetic Markers to Enhance Immune Response and Disease Resistance of Periparturient Holstein Cows", 76th Conference of Research Workers in Animal Disease, Nov. 13-14, 1995.			
	18.	Mallard, B.A.; Dekkers, J.C.; Ireland, M.J.; Leslie, K.E.; Sharif, S.; Lacey, C.; Van Kampen, L.; Wagter, L.; Wilkie, B.N. "Alteration in Immune Responsiveness During the Peripartum Period and its Ramification on Dairy Cow and Calf Health", J. Dairy Sci., 1998, 81:585-595.			
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